

肾毒蛾属二新种

(鳞翅目:毒蛾科)

赵 仲 苓

(中国科学院动物研究所)

本文记述肾毒蛾属 (*Cifuna* Walker, 1855) 二新种。模式标本保存于中国科学院动物研究所。

棕肾毒蛾 *Cifuna infuscata* 新种

本新种与肾毒蛾 *C. locuples* Walker 相似,但不同在于前翅底色白棕色,具暗褐色斑纹,外线折曲明显;而后者前翅底色黄褐色或褐黄色,具深褐色斑纹,外线较直;雄性外生殖器也完全不同(如背兜背面中央具一突起,围阳茎片分叉)(见图1, 3)。

正模♂,广东海南岛,1981. XII. 28, 林尤洞采。

白粉肾毒蛾 *Cifuna glauca* 新种

本新种与肾毒蛾 *C. locuples* Walker 相似,但身体棕白色,混有暗褐色;前翅底色灰褐色,布黑色和白色鳞片,内区前半部暗褐色,后半部褐黑色,内线呈线形,向外折角,外线十分折曲;后翅褐色;而后者身体黄褐色;前翅黄褐色或褐黄色,布褐色和白色鳞片,内区前半部褐色,后半部褐黄色,内线呈带状,向内折角,外线较直,略向外弯;后翅淡黄色,布

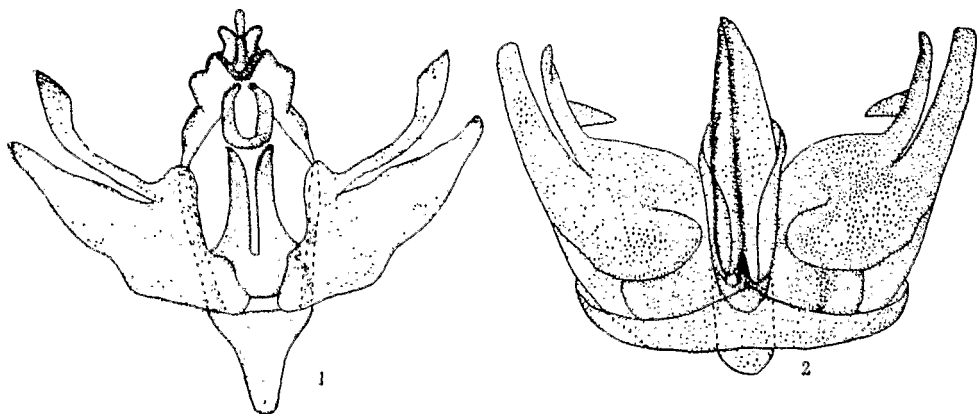


图1—2 雄性外生殖器

1. 棕肾毒蛾 *Cifuna infuscata* sp. nov.

2. 白粉肾毒蛾 *Cifuna glauca* sp. nov.

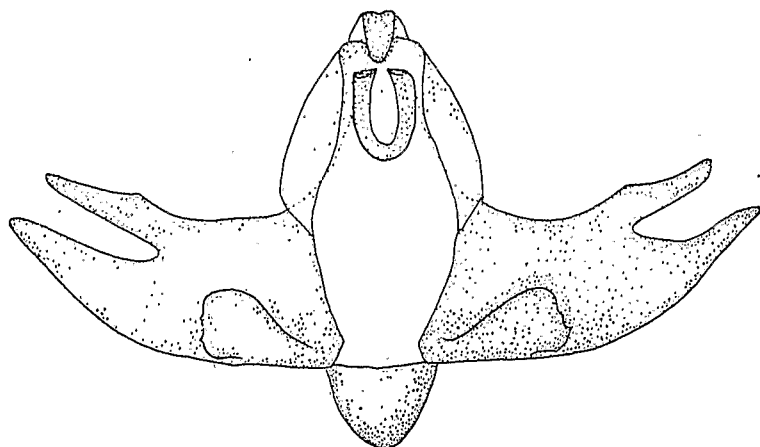


图3 肾毒蛾 *C. locuples* Walker 雄性外生殖器

褐色鳞片。雄性外生殖器结构完全不同(见图2, 3)。

正模♂, 云南勐仑, 1982. VI. 22, 王用贤采。

TWO NEW SPECIES OF GENUS *CIFUNA* (LEPIDOPTERA: LYMANTRIIDAE)

CHAO CHUNG-LING

(Institute of Zoology, Academia Sinica)

This paper deals with the descriptions of two new species of *Cifuna* Walker collected from China. Type specimens are deposited in the Institute of Zoology, Academia Sinica.

Cifuna infuscata sp. nov.

This new species is somewhat similar to *C. locuples* Walker in general appearance, but differs in the fore wing ground-colour pale brown, with fuscous markings, the postmedial line distinct flexuous, whereas in latter the fore wing ground-colour ochreous or fulvous, with deep brown markings, the postmedial line straighter. The male genitalia also show marked differences, as shown in fig. 1.

Holotype ♂, Hainan Island, Guangdong, XII 28, 1981, collected by Lin Youdong.

Cifuna glauca sp. nov.

Allied to *C. locuples* Walker, but differs by the body brownish white mixed with fuscous, fore wing ground-colour greyish brown, scattered with black and white scales, at the anterior half of inner area fuscous, at the posterior half of inner area brown black, antemedial line angled outwards, the hind wing brown, whereas in latter the body ochreous, fore wing ground-colour ochreous or fulvous, scattered with brown and white scales, at the anterior half of inner area brown, at the posterior half of inner area fulvous, antemedial line angled inwards, the postmedial line straighter, the hind wing buff scattered with brown scales.

Holotype ♂, Menglun, Yunnan, VI 22. 1982, collected by Wang Yongxian.